Label figure 4.31:	01
l. blood	
Color and label: 1. O erythrocytes 2. O leucocytes 3. O thrombocytes 4. O matrix* (plasma)	
	Which are more closely packed—epithelial or connective tissue cells? Which tissue has more intercellular material?
	2. The matrix (intercellular material) contains and
	What general functions are served by connective tissue?
	4. What functions are served by the following cells?
	a. fibroblasts
	b. mast cells
	c. macrophage cells
	5. What functions are served by each type of fiber?
	a. collagen
	b. reticular
	c. elastic
	Does hyaline cartilage contain fibers?
	7. Are all types of connective tissue vascular?
	8. Where are the following found in the body?
	a. hyaline cartilage
	b. elastic cartilage
	c. fibrocartilage
	9. How do cartilage matrix and bone matrix differ?
	10. Which connective tissue type matches each description?
	a. parallel collagenous fibers with nuclei between fiber bundles
	 b. variety of cells and fibers, fibers run in all directions, fluid matrix c. contains chondrocytes in rows
	d. collagenous fibers run in various directions
	a. conagenous moris fair in various directions